



**THE ADITYA BIRLA PUBLIC SCHOOL
BHUBANESWAR**



ADITYA BIRLA GROUP

CBSE AFFILIATION NO. 1530269

SYLLABUS BREAKUP (2023-24)

CLASS-IX



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SUBJECT TEACHERS

SUBJECT	NAME OF THE SUBJECT TEACHER	BOOKS
ENGLISH	Mr. ANANDA MUKHERJEE	Beehive Moments
HINDI	Mr. SUNIL KR. SHARMA	स्पर्श संचयन
SANSKRIT	Mr. CHANDAN KUMAR PANDA	शेमुषी प्रथम भाग:(NCERT)
ODIA	Ms. SANJUKTA PARIDA	ମାଧ୍ୟମିକ ଶିକ୍ଷା ପରିଷଦ, ଓଡ଼ିଶା
MATHEMATICS	Mr. NAVANEET KESHARI	NCERT+EXEMPLAR
PHYSICS	Mr. KOUSHIK MAJEE	NCERT
CHEMISTRY	Mr. PARTHA MITRA	NCERT
BIOLOGY	Mr. HIMADRI RANJAN GHOSH RAY	NCERT
HISTORY & CIVICS	Mr. NIRAKAR PATTANAİK	NCERT
GEOGRAPHY & ECONOMICS	Mr. SUMAN KUNDU	NCERT
ARTIFICIAL INTELLIGENCE	Mr. D. VIJAY KUMAR	Computer Science Sumita Arora-Dhanpat Rai Publications

TERM-WISE SYLLABUS BREAKUP

ENGLISH	PERIODIC TEST-I	<p>Reading: Unseen Passage</p> <p>Literature:</p> <ul style="list-style-type: none"> ● Beehive: <ul style="list-style-type: none"> • The Fun They Had • The Road Not Taken ● Moments: <ul style="list-style-type: none"> • The Lost Child <p>Grammar:</p> <ul style="list-style-type: none"> • Tenses <p>Writing:</p> <ul style="list-style-type: none"> • Diary Entry
	HALF YEARLY EXAMINATION	<p>Reading: Unseen Passage</p> <p>Literature:</p> <ul style="list-style-type: none"> ● Beehive: <p>Prose:</p> <ol style="list-style-type: none"> 1. The Fun They Had 2. The Sound of Music 3. The Little Girl 4. A Truly Beautiful Mind 5. The Snake and the Mirror <p>Poems</p> <ol style="list-style-type: none"> 1. The Road Not taken 2. Wind 3. Rain on The Roof 4. The Lake Isle of Innisfree <ul style="list-style-type: none"> ● Moments: <ul style="list-style-type: none"> • The Lost Child • The adventures of Toto • <p>Iswaran the storyteller</p> <p>Grammar:</p> <ul style="list-style-type: none"> • Subject-verb concord • Tenses • Modals <p>Writing:</p> <ul style="list-style-type: none"> • Story writing • Diary Entry
	PERIODIC TEST-II	<p>Reading: Unseen Passage</p> <p>Literature:</p> <ul style="list-style-type: none"> ● Beehive: <ul style="list-style-type: none"> • A legend of the Northland • My childhood • Reach For The Top ● Moments: <ul style="list-style-type: none"> • In the kingdom of fools • The happy prince <p>Grammar:</p> <ul style="list-style-type: none"> • Subject-verb concord • Reported speech <p>Writing: • Descriptive Paragraph</p>

	ANNUAL EXAMINATION	<p>Reading: Unseen Passage</p> <p>Literature:</p> <p>Prose</p> <ol style="list-style-type: none"> The Fun They Had The Sound of Music The Little Girl A Truly Beautiful Mind The Snake and the Mirror My Childhood Reach For The Top Kathmandu If I were You <p>Poems</p> <ol style="list-style-type: none"> The Road Not taken Wind Rain on The Roof The Lake Isle of Innisfree A Legend of The Northland No Men Are Foreign On killing a tree A Slumber Did My Spirit Seal <p>Moments</p> <ol style="list-style-type: none"> The Lost Child The adventures of Toto Iswaran the Storyteller In the kingdom of fools The Happy Prince The Last Leaf A House is not a Home The Beggar
MATHEMATICS	PERIODIC TEST-I	<ol style="list-style-type: none"> Number Systems Polynomials Coordinate Geometry Linear Equations in two Variables Introduction to Euclid's Geometry Lines and Angles
	HALF YEARLY EXAMINATION	<ol style="list-style-type: none"> Number Systems Polynomials Coordinate Geometry Linear Equations in two Variables Introduction to Euclid's Geometry Lines and angles Triangles Quadrilaterals
	PERIODIC TEST-II	<ol style="list-style-type: none"> Circles Heron's formula
	ANNUAL EXAMINATION	<ol style="list-style-type: none"> Number Systems Polynomials Coordinate Geometry Linear Equations in two Variables Introduction to Euclid's Geometry Lines and Angles Triangles Quadrilaterals Circles

		<p>10. Heron's formula 11. Surface Areas and Volumes 12. Statistics</p>
ODIA	PERIODIC TEST-I	<p>READING-ଅପଠିତ ଅନୁଲେଖ</p> <p>WRITING-ପତ୍ର ଲିଖନ ୧-ଦେଶ ଗଠନରେ ଛାତ୍ରର ଭୂମିକା ୨-ମୋ ସ୍ୱପ୍ନର ଭାରତ ୩- ସାମ୍ପ୍ରତିକ ଭାରତରେ ରାଜନୈତିକ ସ୍ଥିତି ପତ୍ର, ସ୍ଥାନୀୟ ବଜାରରେ ମିଳୁ ନ ଥିବା କେତୋଟି ବହି ତାଙ୍କ ଯୋଗେ ପାଇବାପାଇଁ କୌଣସି ପୁସ୍ତକ ବିକ୍ରେତାଙ୍କ ପାଖକୁ ଏକ ପତ୍ର ଲେଖ ।</p> <p>GRAMMAR - ବ୍ୟାକରଣ-ସନ୍ଧି, ସମାସ, ପ୍ରତିଶବ୍ଦ</p> <p>LITERATURE- 1-ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ 2-ଜାତୀୟ ଜୀବନ 3- କାହା ମୁଖ ଅନାଇ ବଂଚିବି 4- ବୁଢ଼ା ଶଙ୍ଖାରି 5-ଭାଷା ଓ ଜାତୀୟତା 6-ଲକ୍ଷ୍ମୀର ଅଭିସାର</p>
	HALF YEARLY EXAMINATION	<p>READING-ଅପଠିତ ଅନୁଲେଖ</p> <p>WRITING-ପତ୍ର ଲିଖନ, ରଚନା ୧-ଆତଙ୍କବାଦ ୨- ସବୁଜ ବିପ୍ଳବ ୩- ବିଶ୍ୱ ସୁରକ୍ଷା ଦରଖାସ୍ତ-ନିଜ ଗ୍ରାମରେ ଏକ ପ୍ରାଥମିକ ଶିକ୍ଷାକେନ୍ଦ୍ର ଖୋଲିବା ପାଇଁ ବଳ ଉଦ୍ଘୋଷଣ ଅଧିକାରୀଙ୍କ ପାଖକୁ ଦରଖାସ୍ତ ଲେଖ ।</p> <p>GRAMMAR -ବ୍ୟାକରଣ- କୃଦନ୍ତ, ତଦ୍ଭିତ ,କାରକ, ବାକ୍ୟ ଗଠନ</p> <p>LITERATURE- 1-ବନ୍ଦେ ଉତ୍କଳ ଜନନୀ 2-ଜାତୀୟ ଜୀବନ 3- କାହା ମୁଖ ଅନାଇ ବଂଚିବି 4- ବୁଢ଼ା ଶଙ୍ଖାରି 5-ଭାଷା ଓ ଜାତୀୟତା 6-ଲକ୍ଷ୍ମୀର ଅଭିସାର 7- ପଦ୍ମ 8-ବାମନର ହାତ ଆକାଶ 9-ପତାକା ଉଡ଼ୋଳନ 10-ଶକ୍ତି ଓ ଜ୍ଞାନ 11- ହେ ମୋର କଲମ</p>

		12-ଦଳ ବେହେରା 13- ଦୂରପାହାଡ଼
	PERIODIC TEST-II	READING-ଅପଠିତ ଅନୁଲେଖ WRITING-ପତ୍ର ଲିଖନ, ରଚନା ୧-ସଫଳ ଗଣତନ୍ତ୍ର ୨-ଯୁଦ୍ଧ ଓ ଶାନ୍ତି ୩-ଆମ ପରିବେଶ ୪- ସ୍ଵାସ୍ଥ୍ୟ ହିଁ ସମ୍ପଦ ଦରଖାସ୍ତ ପାମୀୟ ଜଳର ଅସୁବିଧା ସମ୍ପର୍କରେ ସମ୍ବାଦପତ୍ରର ସମ୍ପାଦକଙ୍କ ନିକଟକୁ ଜଣାଇ ପତ୍ର ଲେଖି GRAMMAR -ବ୍ୟାକରଣ- ଶୁଦ୍ଧ କରି ଲେଖା , ବିଭକ୍ତି, ରୁଦ୍ଧି LITERATURE 1-ପ୍ରକୃତ ବନ୍ଧୁ 2-ମଣିଷ ଭାଇ 3- ଗୋପ ପ୍ରୟାଗ 4-ସମୂହ ଦୃଷ୍ଟି 5- ଓଡ଼ିଆ ସାହିତ୍ୟ କଥା 6- ପାଇକ ବଧୂର ଉଦବୋଧନ 7-ମାଟିର ମଣିଷ
	ANNUAL EXAMINATION	Full Syllabus
SANSKRIT	PERIODIC TEST-I	1.प्रथम पाठः – भारतीयसन्ति गीति 2.द्वितीय पाठः स्वर्णकाकः 3.तृतीय पाठःगोदोहनं 4.संधि कार्यं स्वर सन्धि – दीर्घः , गुण , वृद्धिः यण अयादि । 5. चित्र लेखनं
	HALF YEARLY EXAMINATION	1.प्रथम पाठः – भारतीयसन्ति गीति 2.द्वितीय पाठः स्वर्णकाकः 3.तृतीय पाठःगोदोहनं 4.संधि कार्यं स्वर सन्धि – दीर्घः , गुण , वृद्धिः यण अयादि । 5. चित्र लेखनं 6.तृतीय पाठःगोदोहनं 7.पञ्चम पाठःसुक्तिमौक्तिकं

		<p>8.व्यञ्जन संद्धि: -जशत्व , “म् “ स्थाने अनुस्वार्</p> <p>9.विसर्ग संद्धि: - उत्त्वम् , रत्वम्</p> <p>10.कारक: उपपद बिभक्ति:</p> <p>11.द्वितीया – उभयत , धिक् , परित: , समया ,निकषा , प्रति , विना</p> <p>तृतीया - सह , साकं , समं , सार्द्ध , विना , अलं , सदृशं , हीन</p> <p>चतुर्थी – रुच् , दा , नम: , कुप् , स्वस्ति</p> <p>12.पत्र लेखनं</p> <p>13.धातु रूपाणि – पठ, गम , वद् , भू, क्रीड</p> <p>14.शब्द रूपाणि – बालक: , कवि ,साधु: , पितृ , लता</p>
	PERIODIC TEST-II	<p>5.पञ्चम पाठ:सुक्तिमौक्तिकं</p> <p>6.षष्ठ पाठ: - भ्रान्तो: वाल:</p> <p>7.नवम पाठ:सिकतासेतु:</p> <p>8.प्रत्यय – क्त्वा , तुमुन् , ल्यप् , क्तवतु , शत्रु , शानच् , क्त</p> <p>9..शब्द रूपाणि-, नदी , मातृ हलन्त शब्द राजन वत , सर्वनाम शब्द</p> <p>10.धातु रूपाणि – , नी , दृश , ज्ञा, अस् , कृ , दा , सेव् , लभ्</p>
	ANNUAL EXAMINATION	Full Syllabus
HINDI	PERIODIC TEST-I	<p>स्पर्श</p> <p>1. गद्य-खंड - दु:ख का अधिकार एवं एवरेस्ट मेरी शिखर यात्रा</p> <p>2. काव्य-खंड - रैदास एवं रहीमदास जी</p> <p>संचयन -</p> <p>1. गिल्लू</p> <p>व्याकरण -</p> <p>i. शब्द और पद</p> <p>ii. अनुस्वार एवं अनुनासिक</p> <p>iii. उपसर्ग एवं प्रत्यय</p> <p>iv. स्वर संधि</p> <p>v. अर्थ की दृष्टि से वाक्य भेद</p> <p>अपठित गद्यांश एवं पद्यांश</p>

		<p>पत्र लेखन (120 शब्दों में)</p> <p>अनुच्छेद लेखन (120 शब्दों में)</p>
	HALF YEARLY EXAMINATION	<p>स्पर्श</p> <p>1. गद्य-खंड - दुःख का अधिकार</p> <p>एवरेस्ट मेरी शिखर यात्रा</p> <p>तुम कब जाओगे, अतिथि</p> <p>2. काव्य-खंड - रैदास</p> <p>रहीमदास जी</p> <p>गीत-अगीत</p> <p>संचयन -</p> <p>1. गिल्लू</p> <p>2. स्मृति</p> <p>व्याकरण -</p> <p>i. शब्द और पद</p> <p>ii. अनुस्वार एवं अनुनासिक</p> <p>iii. उपसर्ग एवं प्रत्यय</p> <p>iv. स्वर संधि</p> <p>v. अर्थ की दृष्टि से वाक्य भेद</p> <p>अपठित गद्यांश एवं पद्यांश</p> <p>पत्र लेखन (120 शब्दों में)</p> <p>अनुच्छेद लेखन (120 शब्दों में)</p> <p>चित्र वर्णन (100 शब्दों में)</p> <p>संवाद लेखन (100 शब्दों में)</p>
	PERIODIC TEST-II	<p>स्पर्श</p> <p>1. गद्य-खंड - दुःख का अधिकार</p> <p>एवरेस्ट मेरी शिखर यात्रा</p> <p>तुम कब जाओगे, अतिथि</p> <p>वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन्</p>

2. काव्य-खंड - रैदास
रहीमदास जी
गीत-अगीत
अग्निपथ
संचयन -
1. गिल्लू
2. स्मृति
3. कल्लू कुम्हार की उनाकोटि
4. मेरा छोटा-सा निजी पुस्तकालय
व्याकरण -
i. शब्द और पद
ii. अनुस्वार एवं अनुनासिक
iii. उपसर्ग एवं प्रत्यय
iv. स्वर संधि
v. अर्थ की दृष्टि से वाक्य भेद
अपठित गद्यांश एवं पद्यांश
पत्र लेखन (120 शब्दों में)
अनुच्छेद लेखन (120 शब्दों में)
चित्र वर्णन (100 शब्दों में)
संवाद लेखन (100 शब्दों में)

**ANNUAL
EXAMINATION**

स्पर्श
1. गद्य-खंड - दुःख का अधिकार
एवरेस्ट मेरी शिखर यात्रा
तुम कब जाओगे, अतिथि
वैज्ञानिक चेतना के वाहक चन्द्रशेखर वेंकट रामन्
शुक्रतारे के समान
2. काव्य-खंड - रैदास
रहीमदास जी
गीत-अगीत

		<p>अग्निपथ</p> <p>नए इलाके में....</p> <p>खुशबू रचते हैं हाथ</p> <p>संचयन -</p> <ol style="list-style-type: none"> 1. गिल्लू 2. स्मृति 3. कल्लू कुम्हार की उनाकोटि 4. मेरा छोटा-सा निजी पुस्तकालय <p>व्याकरण -</p> <ol style="list-style-type: none"> i. शब्द और पद ii. अनुस्वार एवं अनुनासिक iii. उपसर्ग एवं प्रत्यय iv. स्वर संधि v. अर्थ की दृष्टि से वाक्य भेद <p>अपठित गद्यांश एवं पद्यांश</p> <p>पत्र लेखन (120 शब्दों में)</p> <p>अनुच्छेद लेखन (120 शब्दों में)</p> <p>चित्र वर्णन (100 शब्दों में)</p> <p>संवाद लेखन (100 शब्दों में)</p>
SCIENCE	PERIODIC TEST-I	<p>PHYSICS- Motion, Force and Laws of motion (Up to Second law)</p> <p>CHEMISTRY- Matter in Our Surroundings Is Matter around Us Pure? Atoms and Molecules Structure of the Atom</p> <p>BIOLOGY-Cell - Basic Unit of Life Plant Tissue</p>
	HALF YEARLY EXAMINATION	<p>PHYSICS- Motion, Force and Laws of motion Motion, Force and Laws of motion, Gravitation</p> <p>CHEMISTRY- Matter in Our Surroundings Is Matter around Us Pure? Atoms and Molecules</p> <p>BIOLOGY- Cell - Basic Unit of Life Plant Tissue, Animal Tissue</p>

	PERIODIC TEST-II	PHYSICS- Flootation, Work, Energy and Power CHEMISTRY- Atoms and Molecules Structure of the Atom BIOLOGY-Cell - Basic Unit of Life Plant Tissue Animal Tissue Food Production
	ANNUAL EXAMINATION	Full Syllabus
SOCIAL SCIENCE	PERIODIC TEST-I	GEOGRAPHY- India- Size and Location Physical Features of India ECONOMICS- The Story of Village Palampur POLITICAL SCIENCE What is Democracy? Why Democracy? HISTORY The French Revolution
	HALF YEARLY EXAMINATION	GEOGRAPHY- Physical Features of India Drainage Climate ECONOMICS- The Story of Village Palampur People as a Resource POLITICAL SCIENCE Constitutional Design HISTORY The French Revolution and Socialism in Europe and the Russian Revolution
	PERIODIC TEST-II	GEOGRAPHY- Natural Vegetation and wildlife ECONOMICS- Poverty as a Challenge POLITICAL SCIENCE Electoral politics HISTORY Nazism and the Rise of Hitler
	ANNUAL EXAMINATION	Full Syllabus
ARTIFICIAL INTELLIGENCE	PERIODIC TEST-I	Part-A Unit-3: ICT Skills-I
	HALF YEARLY EXAMINATION	Part-B Unit-1: Introduction to Artificial Intelligence Unit-2: AI Project Cycle Unit-4: Introduction to Python
	PERIODIC TEST-II	Unit-3: Neural Network Unit-4: Introduction to Python

	ANNUAL EXAMINATION	Full Syllabus
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